

Millenium 3 & MTP8/50 or MTP8/70

Configuring the program transfer via Ethernet direct

- Wiring for program transfer option Ethernet direct
- IP address settings for MTP8/XX and computer
- How to set the IP address in the MTP screen
- Setting the computer IP address under XP
- Setting the computer IP address under Win7

Wiring

General IP
address settings

Setting IP address
in MTP8/XX screen

Setting IP
address on XP PC

Setting IP address
on Win7 PC

All tabs in this document contain links that allow to jump from chapter to chapter.

- In order to connect the screen to the computer via Ethernet direct use a crossed cable



Disconnect the power whenever inserting or extracting the programming cable into/from Millenium 3!



• Program transfer option Ethernet direct



- Setting the IP addresses of the MTP 8/XX and computer

In order to allow the MTP8/XX and a computer to communicate, they have to be in the same local network.

Certain IP address ranges are reserved for local networks.

In our example we will use:

IP address MTP8/XX - 192.168. 0 .101

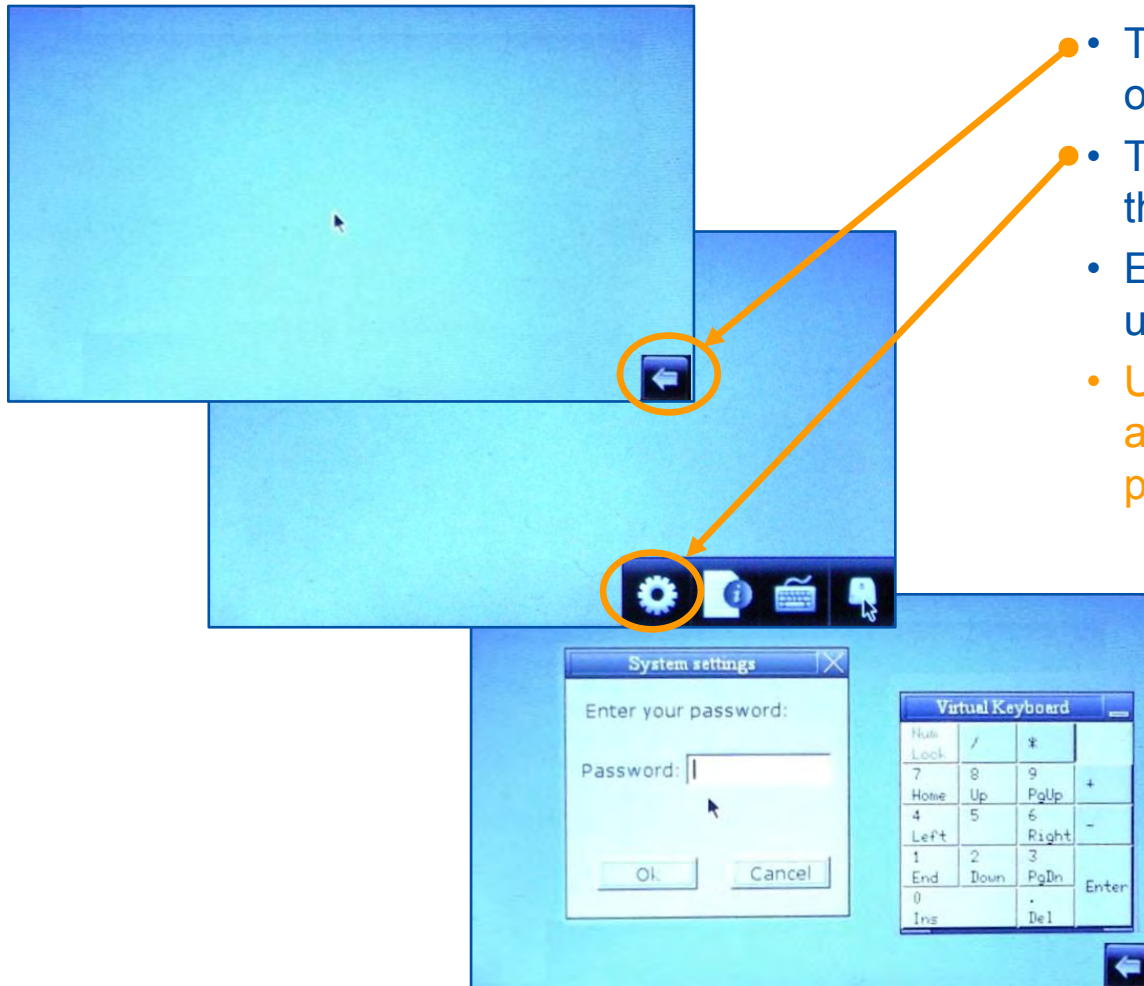
IP address computer - 192.168. 0 .100

Subnet mask - 255.255.255. 0

Gateway - 192.168. 0 . 0

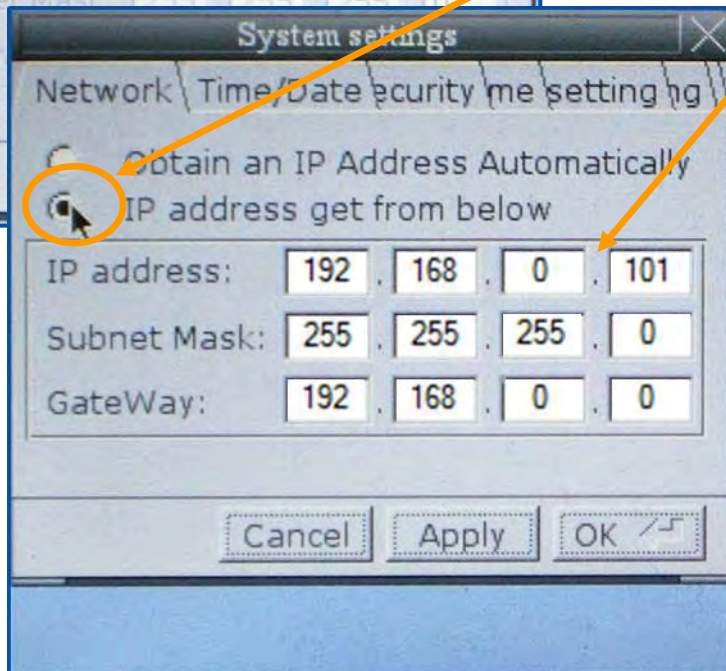
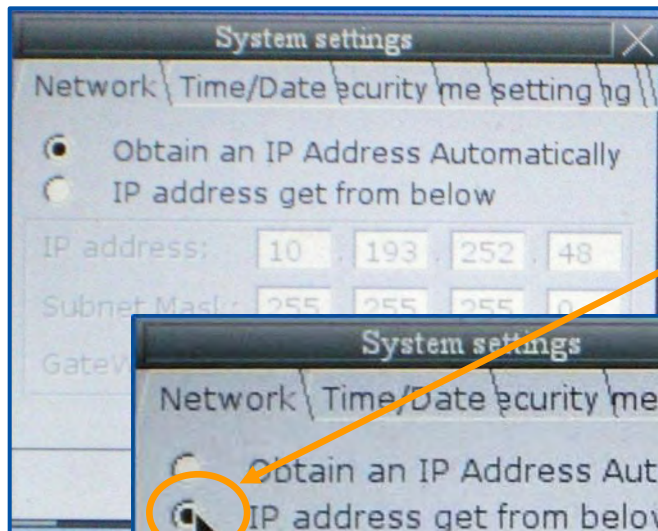
Subnet mask and Gateway have to be the same in the MTP8/XX and the computer!

• Setting the IP address of the MTP 8/50 and 8/70 screen



- Touch the arrow in the lower right of the MTP screen
- Then touch the cogwheel to access the *System settings*
- Enter the default password 111111 using the *Virtual keypad*
- Using a stylus pen or the eraser of a pencil or a simplifies the parameter entry

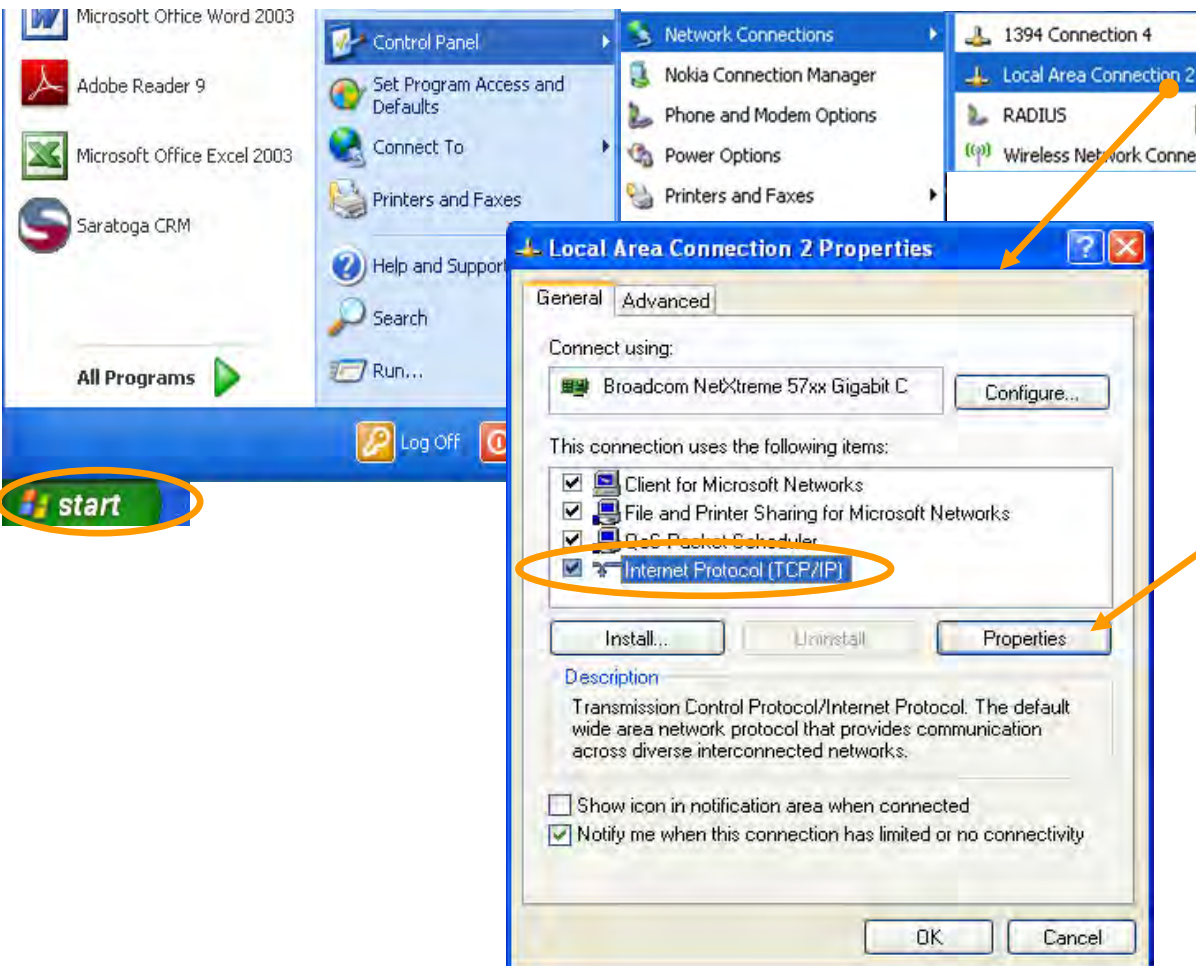
• Setting the IP address of the MTP 8/50 and 8/70 screen



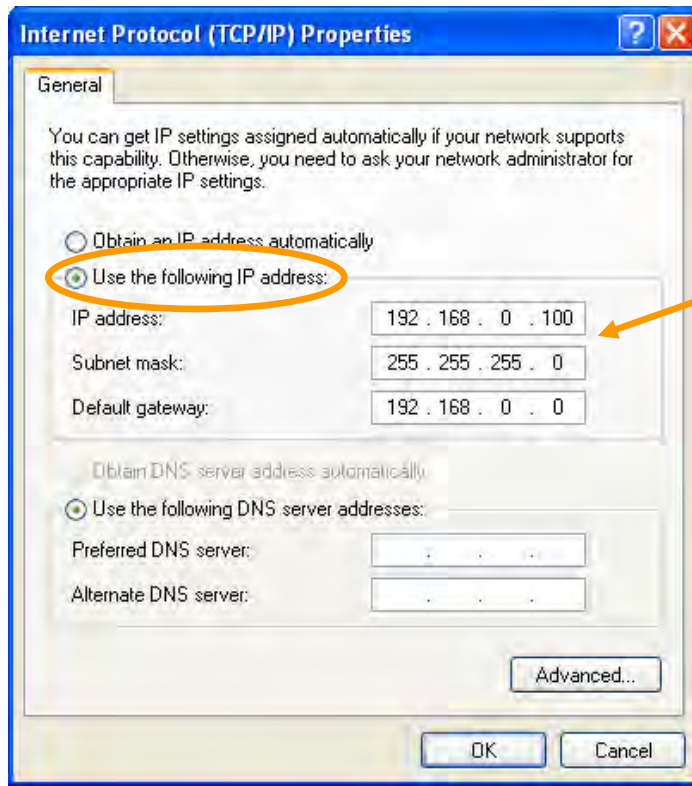
- Select *IP address from below*
- Enter *IP address, Subnet Mask and Gateway* as shown using the keypad
- Touch *Apply* then *OK*

• Setting the IP address on a computer under XP

- If your computer is connected to a network, unplug the network connection
- Insert the crossed Ethernet cable into the port, click on *Start* and open *Control Panel*, *Network connections*, *Local Area Connection*
- Select *Internet Protocol (TCP/IP)* and click on *Properties*

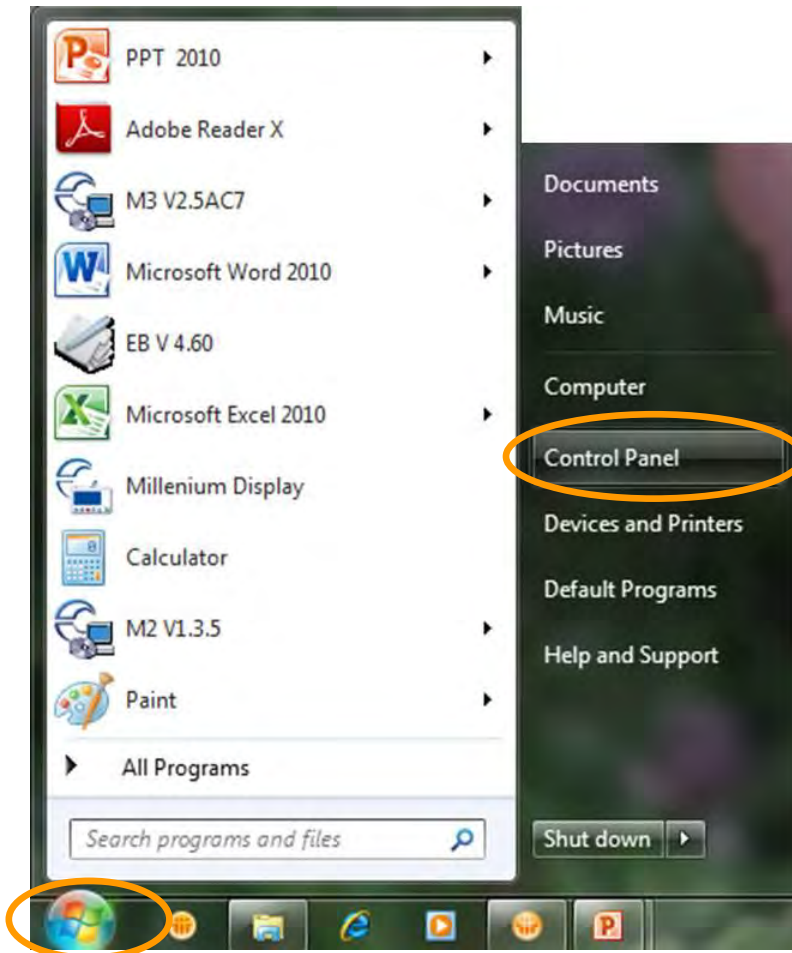


- Setting the IP address on a computer under XP



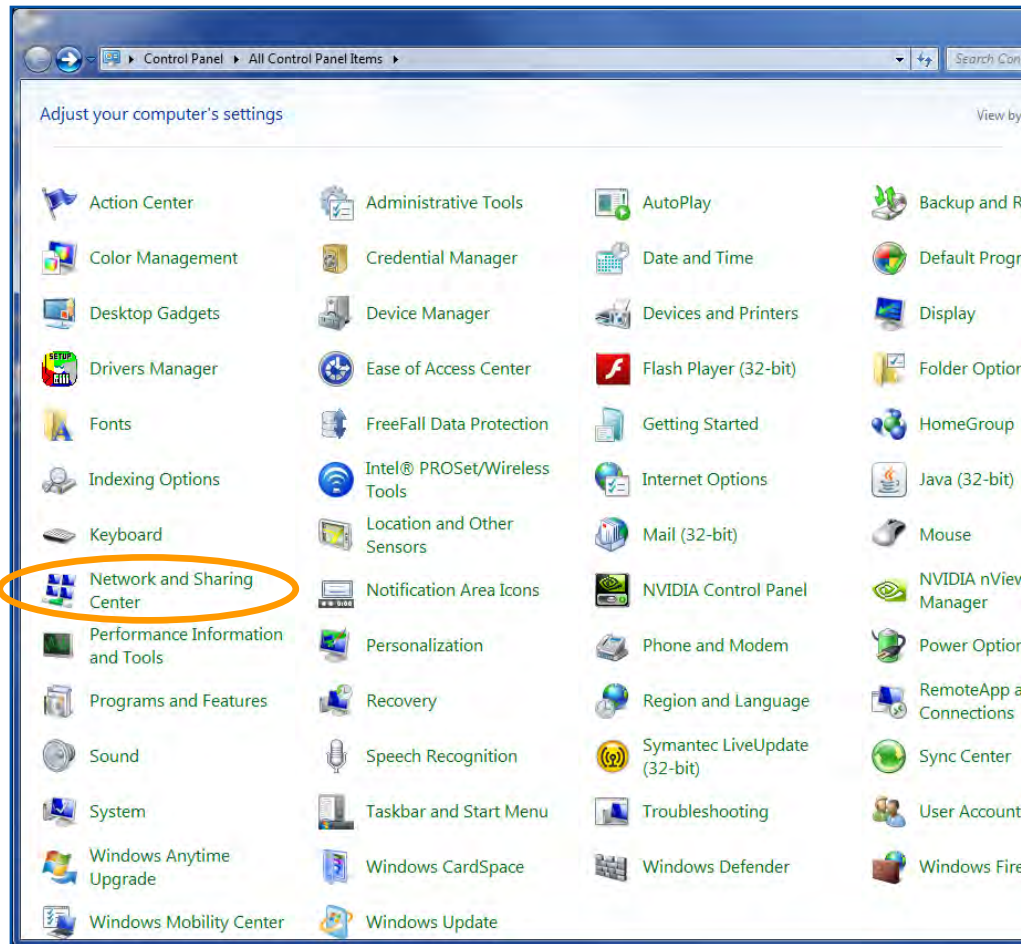
- In the window that opens select *Use the following IP address* and enter the addresses and mask as shown.

- Setting the IP address on a computer under Win7



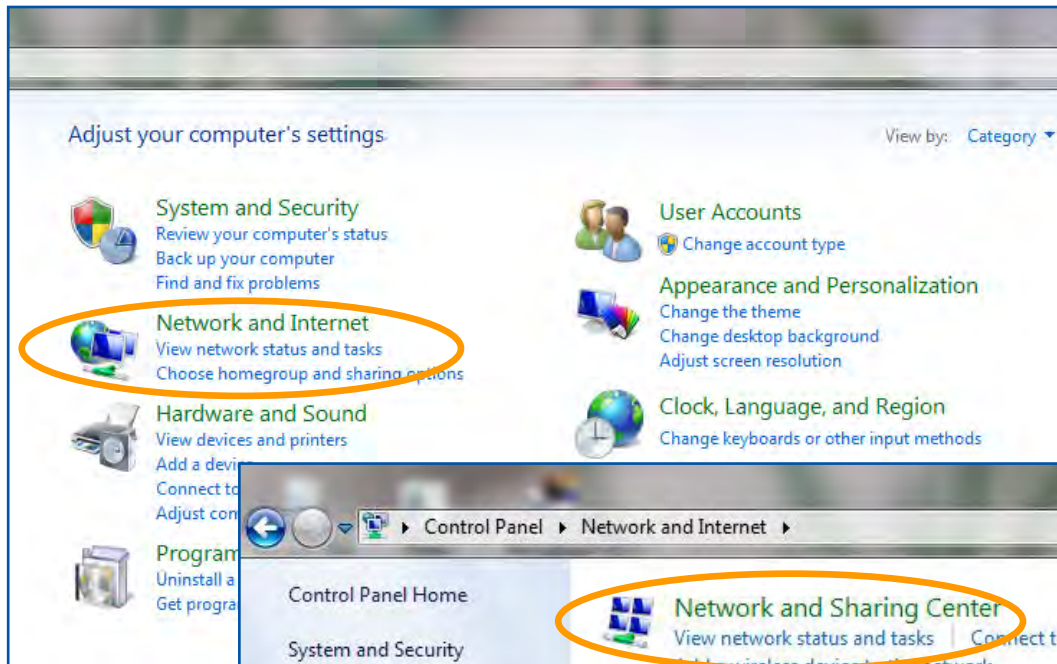
- Click *Start*, then *Control Panel*

- Setting the IP address on a computer under Win7

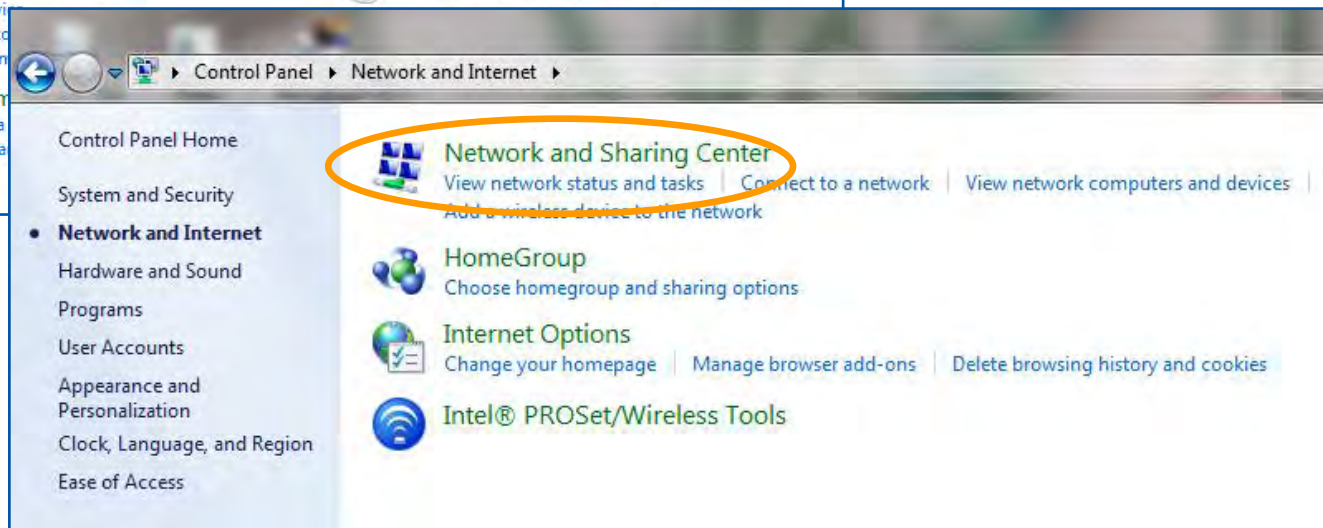


- If you are on *View Icons* click on *Network and Sharing Center* in the window that opens

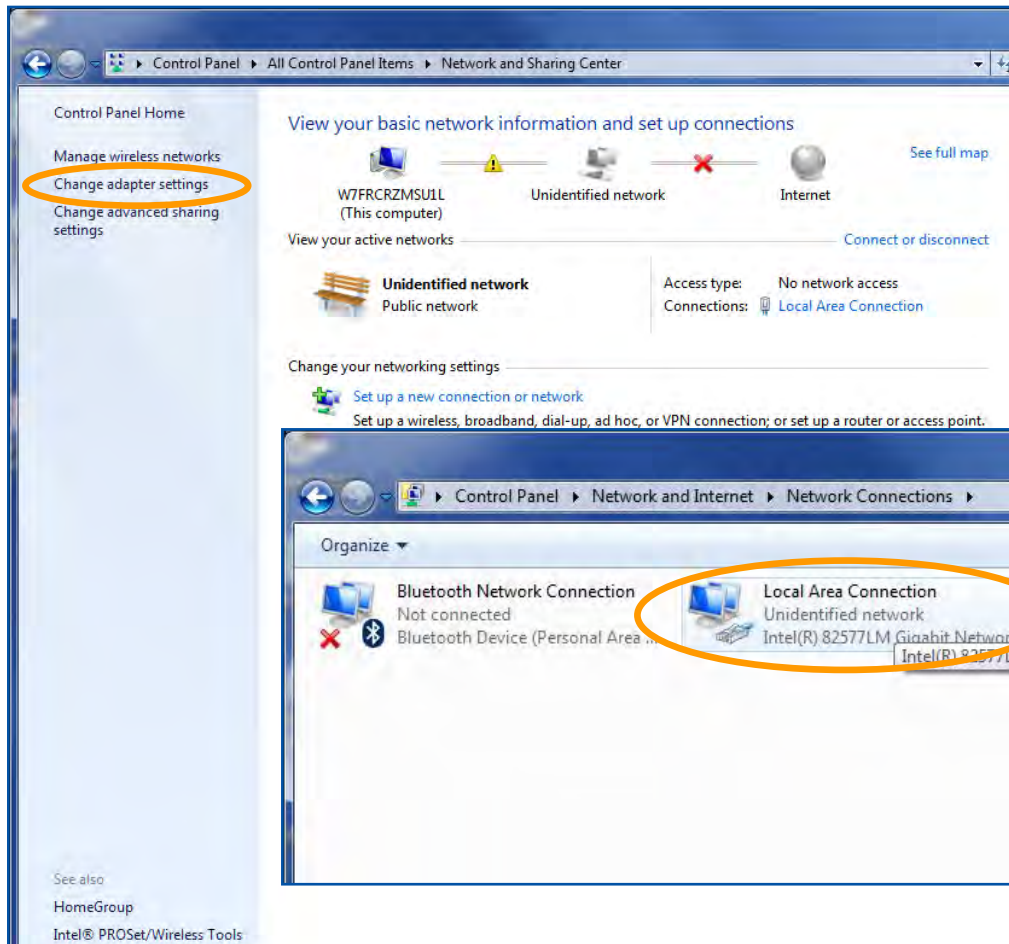
• Setting the IP address on a computer under Win7



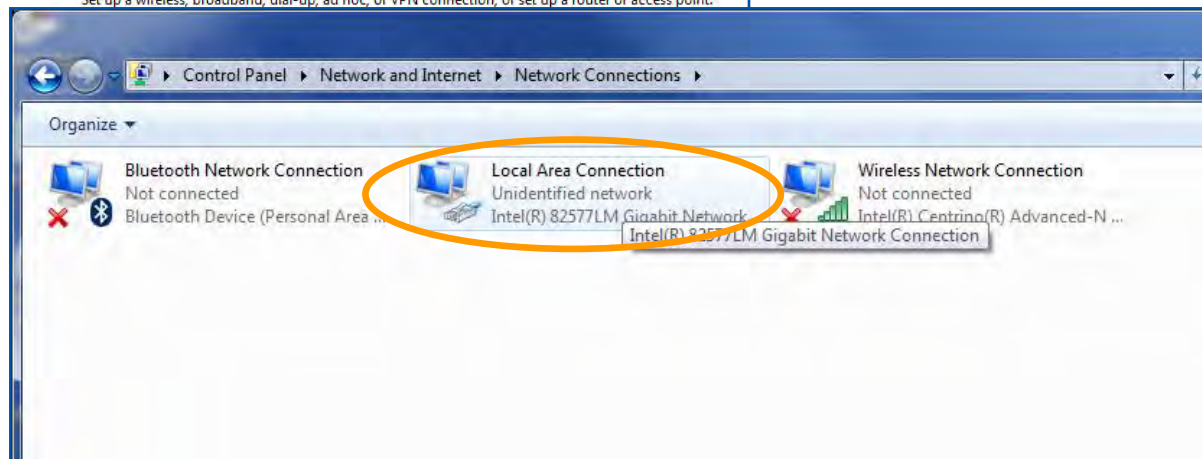
- If you are on *View Category* click on *Network and Internet* in the window that opens
- Which will open another window with *Network and Sharing Center*



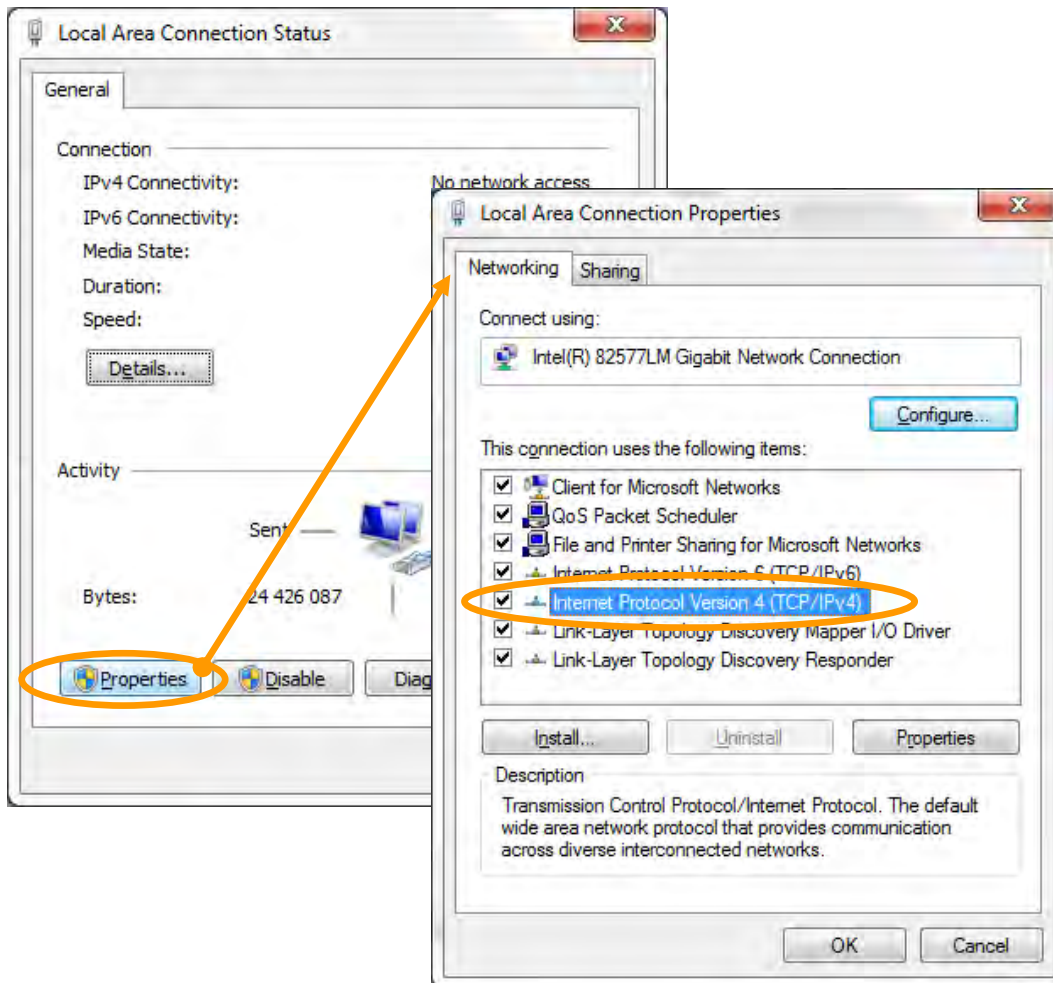
• Setting the IP address on a computer under Win7



- In *Network and sharing Center* click on *Change adapter settings*
- In the next window click on *Local Area Connection*

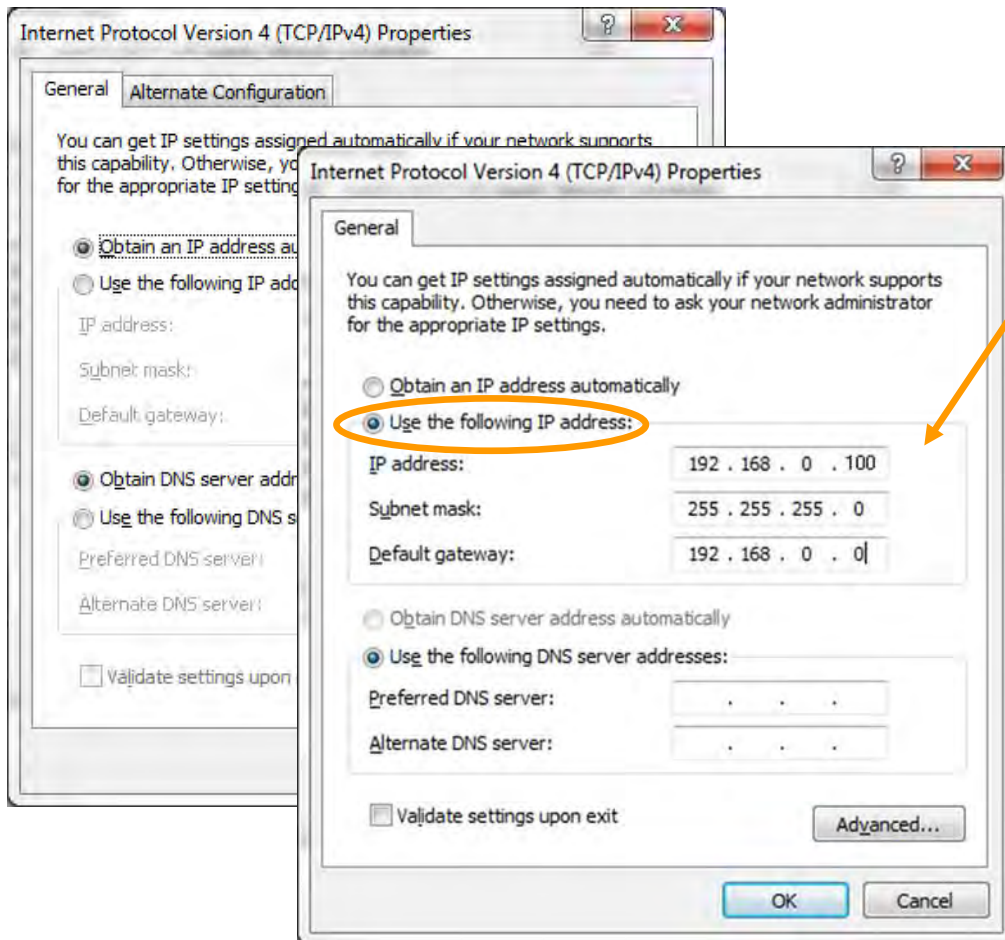


• Setting the IP address on a computer under Win7



- Click on *Properties*
- Double click on *Internet Protocol Version 4*

• Setting the IP address on a computer under Win7



- Tick *Use the following IP address*
- Enter the *IP address, Subnet mask* and *Default gateway* as shown